

Marta Viltró Romo, head of Office of Academic Secretary

Certify that:

In accordance with the information in the University's academic management computer system

Student : Lluç Mora Costa-Pau
Identity card number : 41580274T
Place of birth : Girona (Girona)
Date of birth : 13/10/1995

Has received official approval of the following academic experience:

Study: 3103G0115 Bachelor's degree in Biology

Access

University access	Year: 2015-16 Reason for entering : Adaptation Programme : Bachelor's degree in Biology
Program access	Year: 2015-16 Access route: Upper Secondary School + University entrance exam and equivalent Pref: 2 Mark: 7,846 University entrance examination average mark: 6,446 Entrance exam: Universitat de Girona - 2013 June Faculty or school: IES MONTILIVI

Closing

Programme completed 04/08/2020

Code	Name	Type ²	Cr./D ³	Session	Mark ⁴
3103G00078	Fundamentals of chemistry	B	6,00	2015-16	Pass 6,40 - RA
3103G00079	Fundamentals of biology	B	6,00	2015-16	Pass 5,00 - RA
3103G01079	Organisms and systems biology	B	6,00	2015-16	Pass 5,00 - RA
3103G00080	Mathematics	B	6,00	2015-16	Pass 5,60 - RA
3103G00081	Physics	B	6,00	2015-16	Pass 5,00 - RA
3103G01080	Geology	B	6,00	2015-16	Pass 6,30 - RA
3103G00082	Integrated scientific techniques 1	B	6,00	2015-16	Pass 6,90 - RA
3103G00083	Integrated scientific techniques 2	B	6,00	2015-16	Pass 6,50 - RA
3103G01081	Scientific integrated techniques 3	B	6,00	2015-16	Pass 6,00 - RA
3103G00084	Applied statistics	B	6,00	2015-16	Pass 5,70 - RA
3103G00086	Biochemistry	OB	6,00	2015-16 February	Pass 6,70
3103G00087	Biochemistry practical lessons	OB	3,00	2015-16 February	Pass 5,40
3103G00088	Cytology and histology	OB	6,00	2015-16 February	Pass 5,30
3103G00089	Zoology	OB	6,00	2017-18 February	Pass 5,00
3103G00090	Advanced data analysis	OB	6,00	2015-16 February	Pass 5,00
3103G00091	Microbiology	OB	6,00	2016-17 June	Excellent 9,00
3103G00092	Genetics	OB	6,00	2016-17 June	Good 7,50
3103G00093	Botany	OB	6,00	2016-17 June	Pass 6,10
3103G01082	Cytology and histology practical sessions	OB	3,00	2015-16 February	Pass 5,20
3103G01083	Practical zoology	OB	3,00	2015-16 February	Pass 5,70
3103G01084	Practicum of microbiology	OB	3,00	2015-16 June	Good 7,60
3103G01085	Experimental genetics	OB	3,00	2015-16 June	Good 8,40
3103G01086	Experimental botany	OB	3,00	2016-17 June	Good 7,40
3103G00095	Ecology	OB	6,00	2016-17 February	Good 7,30

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3103G00096	Ecology practical lessons	OB	3,00	2016-17 February	Good 7,10
3103G01087	Plant Physiology	OB	6,00	2016-17 February	Pass 5,50
3103G01088	Practical lessons in plant physiology	OB	3,00	2016-17 February	Good 7,20
3103G01089	Evolution	OB	6,00	2017-18 February	Pass 6,40
3103G01090	Evolution practical lessons	OB	3,00	2016-17 February	Pass 6,60
3103G01093	Practices of molecular biology	OB	3,00	2017-18 June	Pass 6,80
3103G00097	Molecular biology and recombinant DNA techniques	OB	6,00	2017-18 June	Pass 5,40
3103G00098	Applied Bioinformatics	OP	3,00	2017-18 June	Pass 5,20
3103G00100	Bacterial physiology	OP	3,00	2017-18 June	Pass 6,30
3103G00101	Genomics	OP	3,00	2017-18 June	Pass 5,40
3103G00106	Animal Biotechnology	OP	3,00	2019-20 February	Good 7,00
3103G00108	Food Biotechnology	OP	3,00	2018-19 February	Pass 6,60
3103G00109	Biotechnology of reproduction	OP	3,00	2018-19 February	Pass 5,30
3103G01091	Animal Physiology	OB	6,00	2017-18 June	Pass 6,40
3103G01092	Practical animal physiology	OB	3,00	2017-18 June	Good 7,00
3103G01104	Reproduction and Development	OP	3,00	2017-18 February	Good 7,70
3103G01105	Cell physiology	OP	3,00	2017-18 February	Pass 6,20
3103G01107	Microbial ecology	OP	3,00	2017-18 February	Good 7,10
3103G01099	Metabolic Regulation	OP	3,00	2017-18 June	Good 7,00
3103G00099	Basis of bioinformatics	OP	3,00	2017-18 June	Pass 6,50
3103G00105	Applied genetics	OP	3,00	2018-19 February	Pass 5,00
3103G00107	Plant Biotechnology	OP	3,00	2018-19 February	Pass 6,70
3103G01100	Projects	OB	6,00	2018-19 June	Good 8,00
3103G01101	Bachelor thesis	OB	12,00	2019-20 September	Pass 5,10
3103G01106	Population genetics	OP	3,00	2018-19 February	Pass 6,50
3103G01108	Compared Organography	OP	3,00	2018-19 February	Good 7,40
3103G01109	Internship	OP	6,00	2018-19	Cancellation of session
3103G01102	Clinical microbiology	OP	3,00	2019-20 June	Pass 6,20
3103G00103	Virology	OP	3,00	2019-20 June	Pass 6,20
3100RA0001	Sports practice and health I	RA	1,00	2019-20	Recognised cred. - RC
3100RA0002	Sports practice and health II	RA	1,00	2019-20	Recognised cred. - RC
3100RA0003	Sports practice and health III	RA	1,00	2019-20	Recognised cred. - RC
3100RA0004	Sports practice and health IV	RA	1,00	2019-20	Recognised cred. - RC
3100RA0005	Sports practice and health V	RA	1,00	2019-20	Recognised cred. - RC
3100RA0006	Sports practice and health VI	RA	1,00	2019-20	Recognised cred. - RC

Global mark: 6,24 (RD 1125/2003) / 1,27 (RD 1267/94)

Local Grading System:

In the Spanish university system, each subject is graded on a scale from 0 to 10 points. Each numeric grade corresponds to a descriptive grade as follows: Fail 0 to 4,9, Pass 5 to 6,9, Good 7 to 8,9, Excellent 9 to 10, Distinction: Excellent with a special mention. To pass a subject it is necessary to get at least 5 points.

Status of the degree syllabus requirements:

● Main without language requirement[240,00 / 240,00]

● 1st Year

- M1. Basics of CHemistry: 6,00 / 6,00
- M2. Basics of Biology: 12,00 / 12,00
- M3. Basics of Mathematics: 6,00 / 6,00
- M4. Basics of Physics: 6,00 / 6,00
- M5. Basics of Geology: 6,00 / 6,00
- M6. Basic Instrumental Subjects: 24,00 / 24,00

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● **2nd Year**

- M7. Biochemistry: 9,00 / 9,00
- M8. Cytology and Histology: 9,00 / 9,00
- M9. Zoology: 9,00 / 9,00
- M10. Advanced Data Analysis: 6,00 / 6,00
- M11. Microbiology: 9,00 / 9,00
- M12. Genetics: 9,00 / 9,00
- M13. Botany: 9,00 / 9,00

● **3rd Year**

- M14. Plant Physiology: 9,00 / 9,00
- M15. Ecology: 9,00 / 9,00
- M16. Evolution: 9,00 / 9,00
- M17. Animal Physiology: 9,00 / 9,00
- M18. Molecular Biology: 9,00 / 9,00
- **It is necessary to pass 1 of the following requirements**
 - M19. Organisms and Systems: 0,0 / 15,00
 - M20. Fundamental Biology I: 15,00 / 15,00

● **4th Year**

- M21. Projects: 6,00 / 6,00
- M22. Bachelor Thesis: 12,00 / 12,00
- **It is necessary to pass 2 of the following requirements**
 - M23. Fundamenal Biotechnology: 15,00 / 15,00
 - M24. Health Biology: 6,00 / 15,00
 - M25. Fundamental Biology II: 15,00 / 15,00
 - M26. Biodiversity management: 0,0 / 15,00
 - M27. Aquatic Ecosystems: 0,0 / 15,00
 - M28. Natural Resources Conservation: 0,0 / 15,00
- **It is necessary to pass 1 of the following requirements**
 - M29. Internship: 0,0 / 6,00
 - M30. Training Complements: 51,00 / 6,00
- During the completion of the programme of studies it is necessary to meet the following requirements
 - OP+RA. : 57,00 / 57,00

● Objective or requirement fulfilled

○ Objective or requirement with some completed credits

○ Objective or requirement without any completed credits

The set of subjects and credits completed complete the requirements for obtaining the title

Has completed the programme of studies on 08/2020

And, for the record, at the request of the interested party, this certificate is hereby issued.

Head of Office of Academic Secretary

Girona, 15 September 2020



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